

02 28 02

PATENT APPLICATION  
DOCKET NO. 20040

INTELLECTUAL PROPERTY LAW  
PATENTS, TRADEMARKS,  
COPYRIGHTS, UNFAIR  
COMPETITION AND  
RELATED MATTERS

SALT LAKE AREA OFFICE  
8180 SOUTH 700 EAST, SUITE 200  
SANDY, UTAH 84070-0562  
801.566.6633  
801.566.0750 FAX  
PATLAW@TNW.COM  
WWW.TNW.COM

U.S. MAILING ADDRESS  
P.O. BOX 1219  
SANDY, UTAH 84091-1219

LAS VEGAS AREA OFFICE  
OF COUNSEL: NEIL J. BELLER †  
7408 WEST SAHARA  
LAS VEGAS, NEVADA 89117  
702.368.7767  
† ADMITTED IN NEVADA

VAUGHN W. NORTH  
M. WAYNE WESTERN  
CLIFTON W. THOMPSON\*  
GARRON M. HOBSON  
PETER M. DE JONGE  
STEVE M. PERRY  
WEILI CHENG, PHD.  
DAVID R. MCKINNEY, PE.  
GARY P. OAKESON  
DAVID W. OSBORNE  
KEITH HARGROVE  
JASON R. JONES

REGISTERED PATENT ATTORNEYS

\*ADMITTED IN CALIFORNIA ONLY

CALVIN E. THORPE  
(1939-1999)

February 25, 2002

Assistant Commissioner for Patents  
BOX PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

## INVENTORS:

Igor Alexeff  
2790 Oak Ridge Turnpike  
Oak Ridge, TN 37830  
US

Elwood Norris  
16101 Blue Crystal Trail  
Poway, CA 92061  
US

Theodore Anderson  
7 Martin Road  
Brookfield, MA 01506  
US

## FOR: PLASMA FILTER ANTENNA SYSTEM

comprising 31 pages of specification, claims and abstract.

Enclosed also are:

3 Sheets of drawings (informal).

EXPRESS MAIL LABEL NO. EV058056357US

## CERTIFICATE OF DEPOSIT

DATE OF DEPOSIT 2-26-02

I hereby certify that this paper or fee is being deposited with the United States Postal Service, Express Mail Post Office to Addressee, service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Box Patent Applications, Assistant Commissioner for Patents, Washington, D.C. 20231.

SECRETARY

An assignment of the invention.

A certified copy of an application.

Applicant claims Small Entity Status Under 37 C.F.R. § 1.9 and 37 C.F.R. § 1.27.

A Certificate of Express Mailing by "Express Mail" certifying a filing date of February 25 2002, by use of Express Mail Label No. EV058056357US.

No fees are enclosed.

No Declaration, Power of Attorney, and Petition are enclosed.

Priority of application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. § 119.

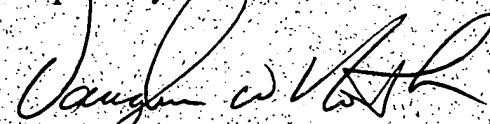
Prior Art Statement, Form PTO 1449, and copies of cited prior art.

Please send all future correspondence and direct all telephone calls to:

Customer No. 20,551  
Vaughn W. North  
Telephone (801) 566-6633  
Facsimile (801) 566-0750

Dated this 25 day of February, 2002.

Respectfully submitted,



VAUGHN W. NORTH  
Registration No. 27,930  
THORPE NORTH & WESTERN, L.L.P.  
P.O. Box 1219  
Sandy, Utah 84091-1219  
Telephone: (801) 566-6633

*gpo*  
VWN/GPO/vm